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## **DETAILED ACTION**

## REASONS FOR ALLOWANCE

1. Claims **33-40** are allowed.

2. The following is an examiner's statement of reasons for allowance: None of the prior art of record does disclose an electrically conducting linear or punctiform structure on a support, that is fabricated by applying to a portion of the support a flowable, electrically conductive pastel-like substance containing a solvent in a linear and punctiform arrangement, and contacting the substance with a medium containing a polar molecule, to cause the substance at the edge regions interfacing with the medium, to harden and stabilize, due to the extraction of the contained solvent, which does not fully harden the substance, and not due to a curing of the substance as argued by applicants.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PAPE SENE whose telephone number is (571)270-5284. The examiner can normally be reached on 5/4/9.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Garber can be reached on (571)272-2194. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/P. S./ Examiner, Art Unit 2812

/Charles D. Garber/ Supervisory Patent Examiner, Art Unit 2812